



Today's Severe Weather Outlook

May 12, 2022
3:15 PM

Overview

Severe thunderstorms with large hail, strong winds and a few tornadoes are expected

Timing

**HIGHEST SEVERE THREAT REMAINS
BETWEEN 4pm - 9pm CDT THIS
AFTERNOON AND EVENING**

Severe Threats

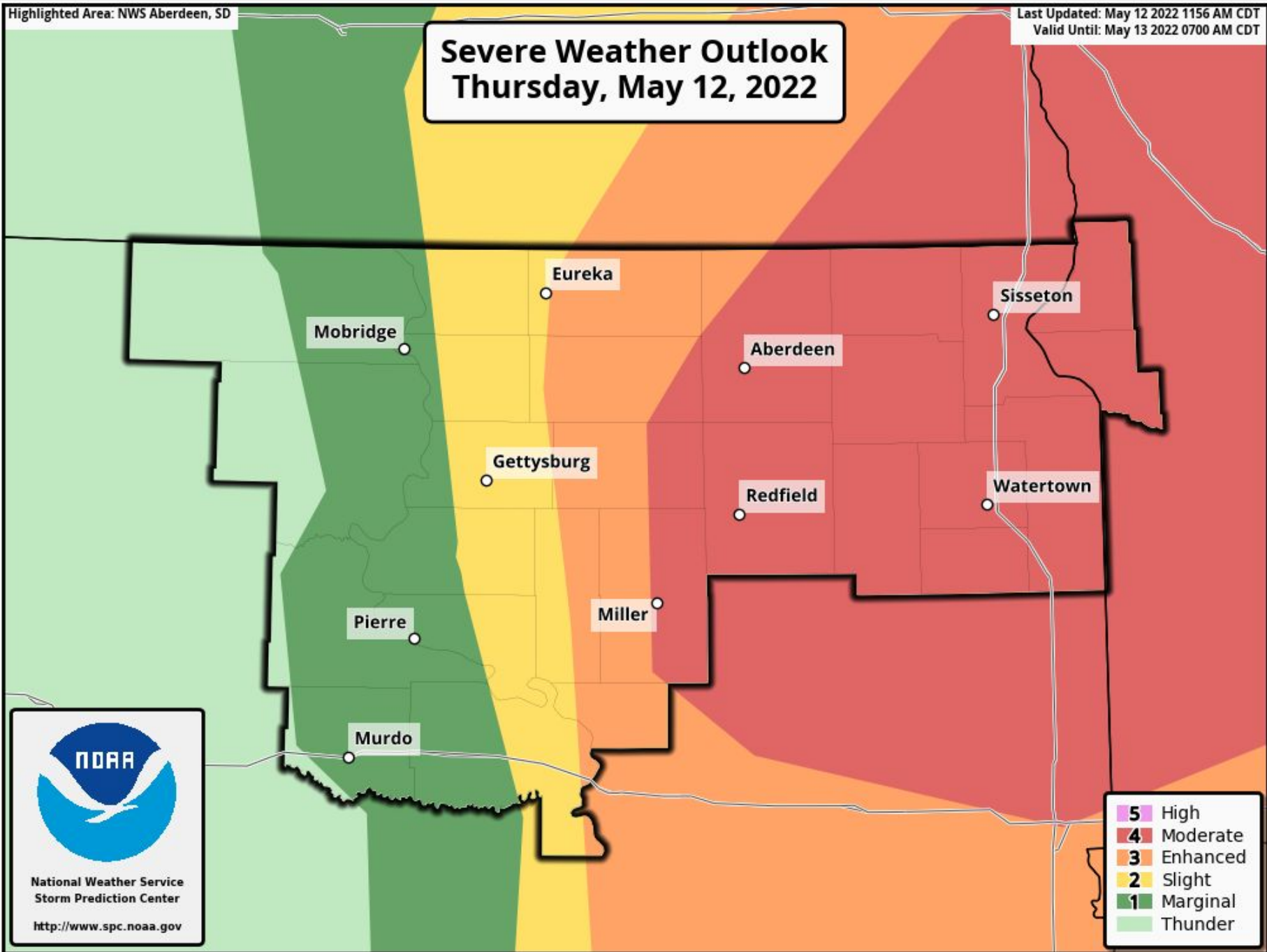
Tornado

Hail

Wind

Flooding

Lo	Med	Hi
Lo	Med	Hi
Lo	Med	Hi
Lo	Med	Hi





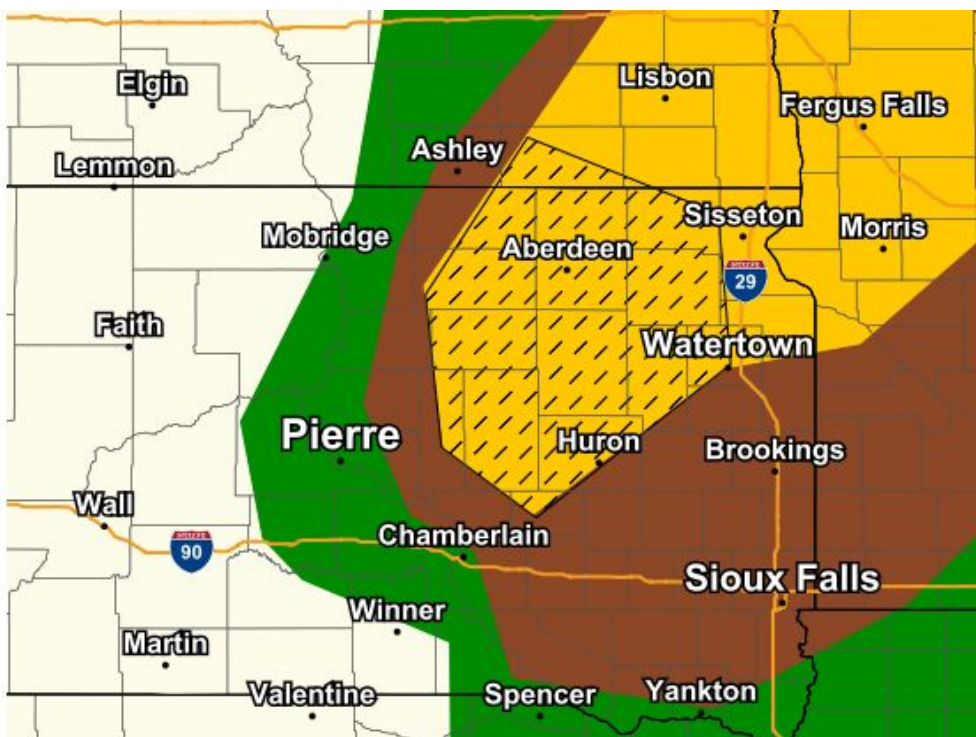
Severe Weather Threat Breakdown

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All severe weather threats possible



Tornadoes



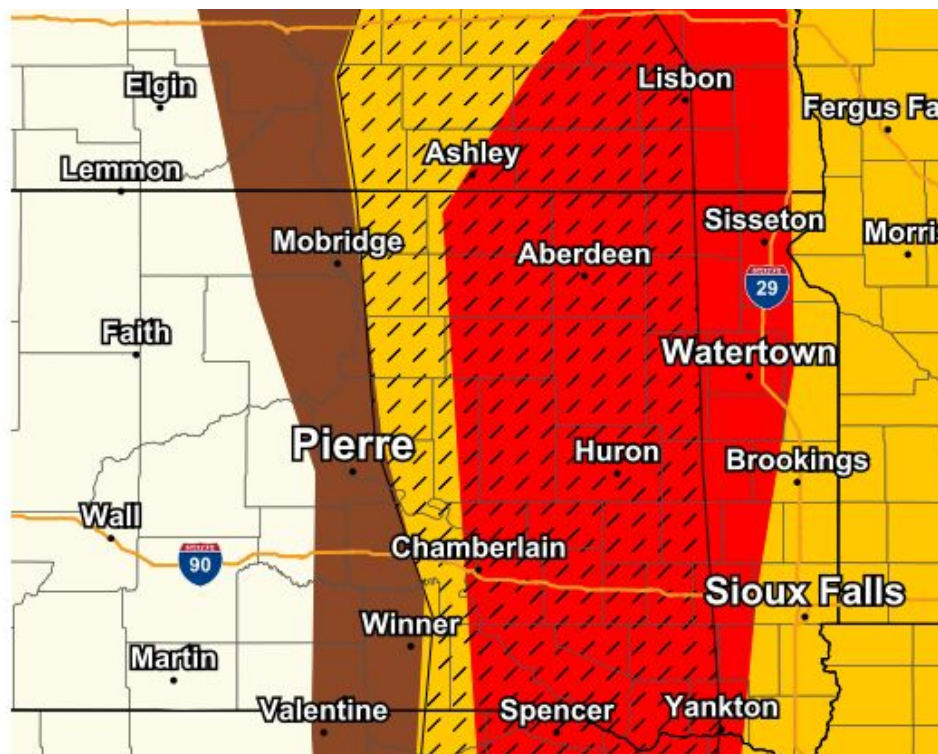
Probability (%) within 25 miles of a point

2 5 10 15 30 45 60 SIG

→ Potential for tornadoes



Large Hail



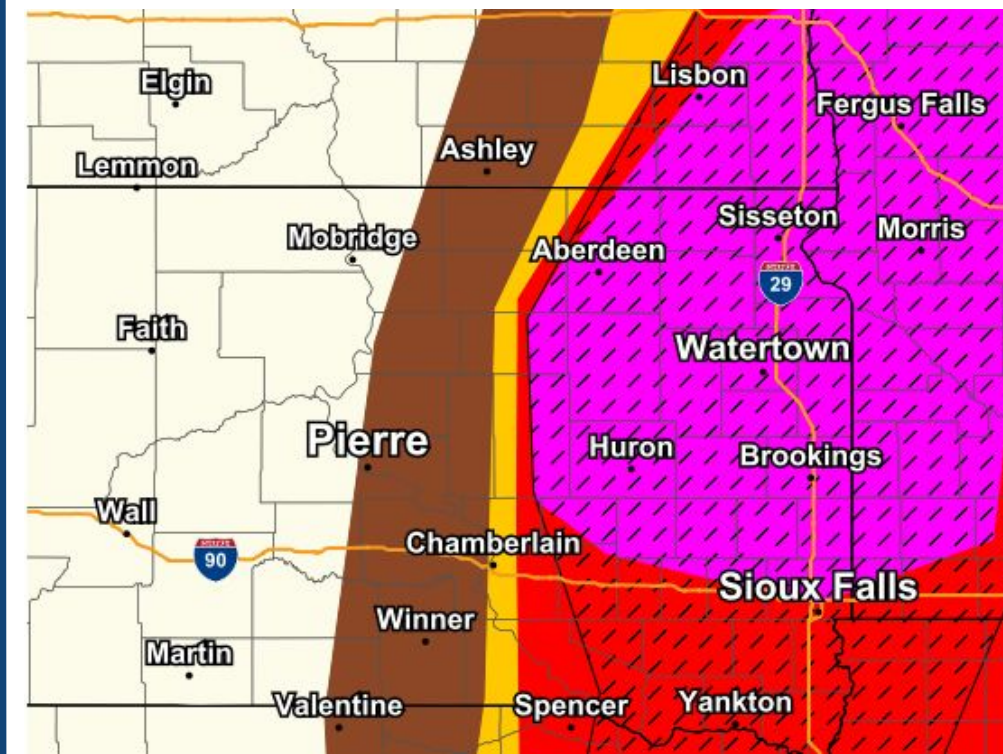
Probability (%) within 25 miles of a point

5 15 30 45 60 SIG

→ Large hail to golfball size or larger possible



Damaging Wind



Probability (%) within 25 miles of a point

5 15 30 45 60 SIG

→ Storms may produce wind gusts in excess of 70 mph





Today's Shower/Storm Timing

May 12, 2022
3:15 PM

Highest chances for severe weather are in the afternoon/evening

Approximate T-Storm Timing

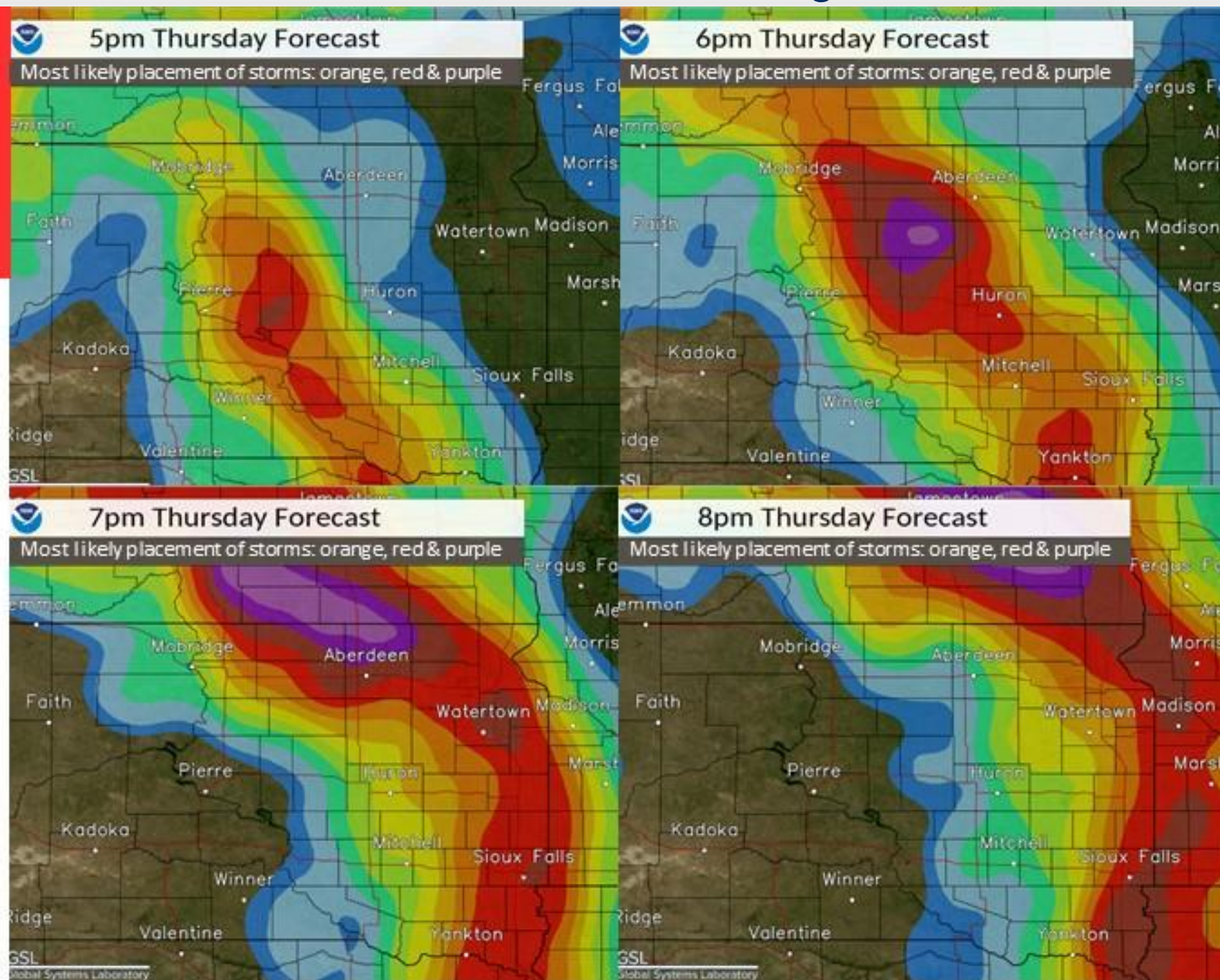
ISSUED: 2:46 PM - Thursday, May
12, 2022

Details

- Storms are expected to develop across south central SD around 4pm, and then expand in coverage, becoming widespread, as they track northeast through the evening.
- All kinds of severe weather are possible: **hail in excess of golf ball size, damaging wind gusts in excess of 75 mph, and a few tornadoes.** Heavy rainfall may lead to flooding across eastern SD & west central MN.

What You Can Do

- Have a plan ready in case warnings are issued for your area.



National Oceanic and
Atmospheric Administration
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National Weather Service
Aberdeen, SD

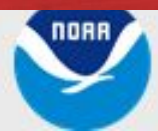
MODERATE RISK

Widespread severe storms likely.

Long-lived and intense storms likely.

Have multiple ways to get NWS warnings and seek shelter immediately when warnings are issued for your location.

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Atmospheric Administration
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National Weather Service
Aberdeen, SD

TORNADO WATCH

A Tornado Watch is issued when **a tornado is *possible*.**

Know your safe place (storm shelter, basement, interior hall away from windows). Be ready to act quickly if a Warning is issued.

Be Prepared.



weather.gov

TORNADO WARNING

A Tornado Warning is issued when **a tornado is *happening or about to happen*.**

Immediately seek shelter in your safe place!

Take Action!

Severe Weather can escalate quickly.

While the possibility of tornadoes can be forecast ahead of time, they can form in minutes, day or night. Will you be prepared?



Set up a way to get weather warnings any time of day



When alerted to a tornado, quickly get to a storm shelter or basement



If underground shelter isn't available, get to an interior hall away from windows



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